```
Biochemistry studies - General
                                      10060
     Anatomy and Histology - Regeneration and transplantation
                                                                  11107
     Temperature - General measurement and methods
                                                     23001
     General biology - Symposia, transactions and proceedings
                                                                  00520
IT
     Major Concepts
        Immune System (Chemical Coordination and Homeostasis); Methods and
        Techniques
     Parts, Structures, & Systems of Organisms
ΙT
        T cells: blood and lymphatics, immune system, donor cells
ΙT
   Diseases
        graft-vs-host disease: immune system disease, prevention
        Graft vs Host Disease (MeSH)
     Methods & Equipment
IT
        heat treatment: experimental method; UV treatment: experimental method
     Miscellaneous Descriptors
IT
        donor-host chimerism; major histocompatibility complex disparity;
        oxidative stress; physiological stress; Meeting Abstract
ORGN Classifier
        Muridae 86375
     Super Taxa
        Rodentia; Mammalia; Vertebrata; Chordata; Animalia
     Organism Name
        mouse: animal model
     Taxa Notes
        Animals, Chordates, Mammals, Nonhuman Vertebrates, Nonhuman Mammals,
        Rodents, Vertebrates
=> d his
     (FILE 'HOME' ENTERED AT 09:38:21 ON 14 JAN 2004)
                SET COST OFF
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              1 S OXYGEN/CN
L1
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              2 S US20020090360/PN OR (CA2000-2327628 OR CA2000-2327631)/AP,PRN
L2
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              1 S OZONE/CN
1.3
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                E BOLTON A/AU
             51 S E3, E5
L4
L5
             37 S E24, E25
                E MANDEL A/AU
L6
             79 S E3-E12, E25
                E SAUDER D/AU
            126 S E3-E7, E11
1.7
                E VASOGEN/PA, CS
L8
             33 S E3-E18
                E CYTOKINE/CT
          20414 S E72
Ŀ9
                E E72+ALL
          59689 S E5
L10
L11
          14336 S E59
          59007 S E26, E27
L12
           5758 S E77
L13
                E INTERLEUKIN/CT
          14336 S E99
L14
                E E99+ALL
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L15

21450 S E7-E10

```
E INTERFERON/CT
                 E E20+ALL
           34048 S E2
           45242 S IFNGAMMA OR (IFN OR INTERFERON) (A) GAMMA
 L17
 L18
           28583 S IL6 OR (IL OR INTERLEUKIN) ()6
          137643 S CYTOKINE
 L19
 L20
          183368 S L9-L19
            2661 S L20 AND BLOOD CELL
 L21
                 E BLOOD CELL/CT
                 E E3+ALL
 L22
              61 S L20 AND E6, E7
 L23
             187 S L20 AND E5
 L24
           60760 S L20 AND E5+NT
           62005 S L21-L24
 L25
                 E OXIDATIVE STRESS/CT
 L26
             187 S L25 AND E3
             187 S L25 AND E5
                 E E5+ALL
                 E STRESS/CT
               8 S L25 AND E83
 L28
             971 S L25 AND STRESS?
             105 S L29 AND HEAT
 L30
             252 S L29 AND OXIDAT?
 L31
             145 S L29 AND (L1 OR L3 OR OXYGEN? OR OZONE)
 L32
 L33
             25 S L29 AND (O2 OR O3)
 L34
             228 S L25 AND (UV OR ULTRAVIOL?) (L)?RADIAT?
                 E UV/CT
                 E UV C/CT
               4 S L25 AND E4+NT
 L35
                 E E4+ALL
 L36
               2 S L25 AND E10
                 E E8+ALL
              63 S L25 AND E9-E11
 L37
 L38
              54 S L25 AND E8
             155 S L25 AND E8+NT
 L39
            1184 S L26-L39
 L40
               5 S L40 AND CHRONIC(L) FATIGUE
 L41
 L42
             438 S L40 AND ?INFLAM?
                 E INFLAMMATION/CT
              45 S L39 AND E3+NT
 L43
               0 S L39 AND E15+NT
 L44
               0 S L39 AND E20
 L45
                 E E3+ALL
              45 S L39 AND E1+NT
 L46
                 E E35+ALL
               0 S L39 AND E4,E5
· L47
 L48
              15 S L39 AND E3+NT
 L49
              18 S L42, L43, L46 AND L41, L48
 L50
             117 S L4-L8 AND L20
              29 S L50 AND L25
 L51
               2 S L49 AND L51
 L52
 L53
              16 S L49 NOT L52
                 SEL DN AN 4 5 L53
               2 S L53 AND E1-E6
 L54
               4 S L52, L54
 L55
             0 S L41 NOT L49
 L56
 L57
              33 S L43, L46, L48 NOT L49
             130 S L20 AND CHRONIC(L) FATIGUE
 L58
              3 S L58 AND (UV OR ULTRAVIOL?)
 L59
 L60
               7 S L58 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN OR OXIDAT? (L) STRESS?)
               3 S L58 AND HEAT (L) STRESS
 L61
               8 S L59-L61
 L62
 L63
               4 S L62 NOT L49
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87 S L20 AND CHRONIC FATIGUE
              1 S L64 AND (UV OR ULTRAVIOL? OR L1 OR L3 OR O2 OR L3 OR OXYGEN O
              0 S L43, L46 NOT L49, L57, L62, L65
L66
              4 S L55 AND L2, L4-L66
L67
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     FILE 'MEDLINE' ENTERED AT 10:21:51 ON 14 JAN 2004
                E CHRONIC FATIGUE/CT
                E E6+ALL
                E E2+ALL
           2376 S E42+NT
L68
           2039 S E47/BI OR E50/BI OR E53/BI
L69
                E E73+ALL
           2674 S L68, L69
L70
                E OXDIATIVE STRESS/CT
                E OXIDATIVE STRESS/CT
                E E3+ALL
          15219 S E4+NT
L71
              9 S L70 AND L71
L72
                E UV/CT
                E ULTRAVIOLET/CT
                E E7+ALL
          40174 S E13+NT
L73
                E ULTRAVIOLET/CT
                E E22+ALL
L74
           4805 S E16+NT
                E E27+ALL
           8089 S E36+NT
L75
              0 S L70 AND L73-L75
              1 S L70 AND (UV OR ULTRAVIOLET OR ULTRA VIOLET)
L77
                E CYTOKINE/CT
L78
            109 S E8+NT AND L70
                E INTERLEUKIN/CT
                E E32+ALL
                E E2+ALL
             12 S L70 AND E30+NT
L79
                E INTERFERON/CT
                E E79+ALL
             8 S L70 AND E2+NT
L80
             17 S L79, L80
                E BLOOD CELL/CT
              0 S L81 AND E4+NT
L82
L83
              6 S L81 AND E24+NT
              0 S L81 AND E70+NT
L84
                E BLOOD/CT
             13 S L81 AND E3+NT
L85
             13 S L83, L85
                SEL DN AN 8 9 11
             10 S L86 NOT E1-E9
L87
             40 S L70 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE)
                E STRESS/CT
            226 S L70 AND STRESS?
L89
              0 S L88 AND L89
L90
                E BOLTON A/AU
L91
             90 S E3, E5, E12, E13
                E MANDEL A/AU
            103 S E3-E13
L92
                E SAUDER D/AU
            179 S E3, E5-E7
L93
             0 S L70 AND L91-L93
L94
             59 S L91-L93 AND ?INFLAM?
L95
```

E INFLAMMATION/CT

```
L96
         87377 S E3+NT
L97
       238246 S E4+NT
                E CYTOKINE/CT
         413445 S E8+NT
L98
            144 S L91-L93 AND L96-L98
L99
L100
            156 S L95, L99
             3 S L100 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE OR OXIDAT?
L101
             32 S L100 AND (UV OR ULTRAVIOLET)
L102
             32 S L101, L102
L103
              3 S L103 AND BLOOD CELLS+NT/CT
L104
     FILE 'BIOSIS' ENTERED AT 11:24:04 ON 14 JAN 2004
                E BOLTON A/AU
L105
            108 S E3, E4, E16-E18
                E MANDEL A/AU
L106
             88 S E3-E13
                E SAUDER D/AU
            322 S E3, E6-E11
L107
L108
            101 S L105-L107 AND ?CYTOKIN?
            43 S L105-L107 AND L17, L18
L109
L110
            113 S L108,L109
L111
             0 S L110 AND BLOOD CELL
             71 S L110 AND ?CYTE?
L112
             63 S L110 AND BLOOD
L113
             2 S L110-L113 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE OR OX
L114
L115
             26 S L110-L113 AND (UV OR ULTRAVIOLET OR ULTRA VIOLET)
L116
             43 S L110 AND CONFERENCE/DT
             41 S L110 AND 00520/CC
L117
             43 S L116, L117
L118
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L119
L120
           1397 S A61K038-19/IC, ICM, ICS, ICA, ICI
L121
           7963 S ?CYTOKIN?/BIX
           8907 S L120, L121
L122
L123
           3269 S L17/BIX OR L18/BIX
L124
            550 S (B04-H02G OR C04-H02G OR B04-H05C OR C04-H05C)/MC
L125
          10842 S L122-L124
           1299 S L125 AND (B14-L06 OR C14-L06 OR B14-L07 OR C14-L07)/MC
L126
L127
              9 S L126 AND A61K035-14/IC, ICM, ICS, ICA, ICI
              9 S L126 AND (B04-B04D OR C04-B04D)/MC
L128
              4 S L126 AND A61M001/IC, ICM, ICS, ICA, ICI
L129
L130
              3 S L126 AND A61K041/IC, ICM, ICS, ICA, ICI
            710 S L126 AND (A61P029/IC, ICM, ICS, ICA, ICI OR (B14-C03 OR C14-C03 O
L131
             6 S L131 AND L127-L130
L132
             50 S L125 AND CHRONIC FATIGUE/BIX
L133 .
              9 S L126 AND L133
L134
L135
              1 S L119 AND L120-L134
                E BOLTON A/AU
             33 S E3, E4
L136
                E MANDEL A/AU
             35 S E3-E6
L137
                E SAUDER D/AU
L138
              7 S E3, E7
                E VASOGEN/PA
             41 S E3-E5
L139
L140
             67 S L136-L139
             16 S L125 AND L140
L141
                SEL DN AN 8 9
              2 S L141 AND E1-E4
L142
                SEL DN AN L141 16
L143
              1 S L141 AND E5-E6
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L144

3 S L142, L143, L135

FILE 'WPIX' ENTERED AT 11:46:44 ON 14 JAN 2004

FILE 'DPCI' ENTERED AT 11:46:56 ON 14 JAN 2004

L145 2 S (WO2002090360 OR WO2002045724 OR WO2000006703)/PN

FILE 'WPIX' ENTERED AT 11:53:15 ON 14 JAN 2004

FILE 'DPCI' ENTERED AT 11:53:26 ON 14 JAN 2004

FILE 'DPCI' ENTERED AT 11:54:07 ON 14 JAN 2004

FILE 'WPIX' ENTERED AT 11:54:39 ON 14 JAN 2004

L146 3 S (US6258357 OR EP1100875 OR US5980954 OR WO9637208 OR WO980743

FILE 'WPIX' ENTERED AT 11:56:45 ON 14 JAN 2004

FILE 'MEDLINE' ENTERED AT 11:56:56 ON 14 JAN 2004

L147 1 S KRASNOV ?/AU AND 1996/PY AND (112 AND 5)/SO

L148 1 S HULLETT ?/AU AND 1997/PY AND (52 AND 2 AND 127)/SO

L149 2 S L147, L148

FILE 'MEDLINE' ENTERED AT 11:59:14 ON 14 JAN 2004

FILE 'BIOSIS' ENTERED AT 11:59:23 ON 14 JAN 2004

L150 93 S SPANER ?/AU

L151 24 S L150 AND BLOOD/JT

L152 4 S L151 AND 92/SO

SEL DN AN 2

L153 1 S L152 AND E7-E8

FILE 'BIOSIS' ENTERED AT 12:00:03 ON 14 JAN 2004

=>

## => d his

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(FILE 'HOME' ENTERED AT 09:38:21 ON 14 JAN 2004)
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     FILE 'REGISTRY' ENTERED AT 09:38:37 ON 14 JAN 2004
L1
              1 S OXYGEN/CN
     FILE 'HCAPLUS' ENTERED AT 09:38:43 ON 14 JAN 2004
L2
              2 S US20020090360/PN OR (CA2000-2327628 OR CA2000-2327631)/AP, PRN
     FILE 'REGISTRY' ENTERED AT 09:39:40 ON 14 JAN 2004
L:3
              1 S OZONE/CN
     FILE 'HCAPLUS' ENTERED AT 09:39:45 ON 14 JAN 2004
                E BOLTON A/AU
L4
             51 S E3, E5
             37 S E24, E25
L_5
                E MANDEL A/AU
             79 S E3-E12, E25
L6
                E SAUDER D/AU
L7
            126 S E3-E7, E11
                E VASOGEN/PA, CS
             33 S E3-E18
L8
                E CYTOKINE/CT
L9
          20414 S E72
                E E72+ALL
          59689 S E5
L10
          14336 S E59
L11
          59007 S E26, E27
L12
           5758 S E77
L13
                E INTERLEUKIN/CT
L14
          14336 S E99
                E E99+ALL
L15
          21450 S E7-E10
                E INTERFERON/CT
                E E20+ALL
L16
          34048 S E2
L17
          45242 S IFNGAMMA OR (IFN OR INTERFERON) (A) GAMMA
          28583 S IL6 OR (IL OR INTERLEUKIN) ()6
L18
         137643 S CYTOKINE
L19
         183368 S L9-L19
L20
L21
           2661 S L20 AND BLOOD CELL
                E BLOOD CELL/CT
                E E3+ALL
             61 S L20 AND E6, E7
L22
            187 S L20 AND E5
L23
L24
          60760 S L20 AND E5+NT
          62005 S L21-L24
L25 ·
                E OXIDATIVE STRESS/CT
L26
            187 S L25 AND E3
L27
            187 S L25 AND E5
                E E5+ALL
                E STRESS/CT
              8 S L25 AND E83
L28
L29
            971 S L25 AND STRESS?
L30
            105 S L29 AND HEAT
L31
            252 S L29 AND OXIDAT?
            145 S L29 AND (L1 OR L3 OR OXYGEN? OR OZONE)
L32
L33
             25 S L29 AND (O2 OR O3)
L34
            228 S L25 AND (UV OR ULTRAVIOL?) (L) ?RADIAT?
```

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E UV/CT
                E UV C/CT
L35
              4 S L25 AND E4+NT
                E E4+ALL
L36
              2 S L25 AND E10
                E E8+ALL
             63 S L25 AND E9-E11
L37
L38
             54 S L25 AND E8
            155 S L25 AND E8+NT
L39
           1184 S L26-L39
L40
              5 S L40 AND CHRONIC(L) FATIGUE
L41
            438 S L40 AND ?INFLAM?
L42
                E INFLAMMATION/CT
             45 S L39 AND E3+NT
L43
              0 S L39 AND E15+NT
L44
L45
              0 S L39 AND E20
                E E3+ALL
L46
             45 S L39 AND E1+NT
                E E35+ALL
              0 S L39 AND E4,E5
L47
             15 S L39 AND E3+NT
L48
             18 S L42, L43, L46 AND L41, L48
L49
L50
            117 S L4-L8 AND L20
             29 S L50 AND L25
L51
              2 S L49 AND L51
L52
             16 S L49 NOT L52
L53
                SEL DN AN 4 5 L53
L54
              2 S L53 AND E1-E6
L55
              4 S L52, L54
              0 S L41 NOT L49
L56
             33 S L43, L46, L48 NOT L49
L57
            130 S L20 AND CHRONIC(L) FATIGUE
L58
              3 S L58 AND (UV OR ULTRAVIOL?)
L59
L60
              7 S L58 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN OR OXIDAT?(L)STRESS?)
              3.S L58 AND HEAT(L)STRESS
L61
              8 S L59-L61
L62
              4 S L62 NOT L49
L63
             87 S L20 AND CHRONIC FATIGUE
L64
              1 S L64 AND (UV OR ULTRAVIOL? OR L1 OR L3 OR O2 OR L3 OR OXYGEN O
L65
L66
              0 S L43, L46 NOT L49, L57, L62, L65
L67
              4 S L55 AND L2, L4-L66
     FILE 'HCAPLUS' ENTERED AT 10:21:16 ON 14 JAN 2004
     FILE 'MEDLINE' ENTERED AT 10:21:51 ON 14 JAN 2004
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                E E6+ALL
                E E2+ALL
L68
           2376 S E42+NT
L69
           2039 S E47/BI OR E50/BI OR E53/BI
                E E73+ALL
           2674 S L68, L69
L70
                E OXDIATIVE STRESS/CT
                E OXIDATIVE STRESS/CT
                E E3+ALL
          15219 S E4+NT
L71
              9 S L70 AND L71
                E UV/CT
                E ULTRAVIOLET/CT
                E E7+ALL
          40174 S E13+NT
L73
                E ULTRAVIOLET/CT
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E E22+ALL

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L74
            4805 S E16+NT
                E E27+ALL
            8089 S E36+NT
 L75
 L76
               0 S L70 AND L73-L75
               1 S L70 AND (UV OR ULTRAVIOLET OR ULTRA VIOLET)
 L77
                 E CYTOKINE/CT
 L78
             109 S E8+NT AND L70
                 E INTERLEUKIN/CT
                 E E32+ALL
                 E E2+ALL
 L79
              12 S L70 AND E30+NT
                 E INTERFERON/CT
                 E E79+ALL
 1.80
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 L81
              17 S L79, L80
               E BLOOD CELL/CT
               0 S L81 AND E4+NT
 L82
 L83
              6 S L81 AND E24+NT
 L84
               0 S L81 AND E70+NT
               E BLOOD/CT
 L85
              13 S L81 AND E3+NT
              13 S L83, L85
 L86
                 SEL DN AN 8 9 11
 L87
              10 S L86 NOT E1-E9
              40 S L70 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE)
 L88
                 E STRESS/CT
 L89
             226 S L70 AND STRESS?
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 L90
                 E BOLTON A/AU
              90 S E3, E5, E12, E13
 L91
                 E MANDEL A/AU
             103 S E3-E13
 L92
                 E SAUDER D/AU
             179 S E3,E5-E7
 L93
 L94
              0 S L70 AND L91-L93
 L95
              59 S L91-L93 AND ?INFLAM?
                E INFLAMMATION/CT
          87377 S E3+NT
 L96
 L97
          238246 S E4+NT
                 E CYTOKINE/CT
          413445 S E8+NT
 L98
 L99
             144 S L91-L93 AND L96-L98
 L100
             156 S L95, L99
              3 S L100 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE OR OXIDAT?
 L101
 L102
              32 S L100 AND (UV OR ULTRAVIOLET)
 L103
              32 S L101, L102
 L104
              3 S L103 AND BLOOD CELLS+NT/CT
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                 E BOLTON A/AU
 L105
             108 S E3, E4, E16-E18
                 E MANDEL A/AU
 L106
              88 S E3-E13
                 E SAUDER D/AU
             322 S E3, E6-E11
 L107
             101 S L105-L107 AND ?CYTOKIN?
 L108
 L109
             43 S L105-L107 AND L17,L18
             113 S L108, L109
 L110
              0 S L110 AND BLOOD CELL
 L111
              71 S L110 AND ?CYTE?
 L112
 L113
              63 S L110 AND BLOOD
              2 S L110-L113 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE OR OX
 L114
. L115
              26 S L110-L113 AND (UV OR ULTRAVIOLET OR ULTRA VIOLET)
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43 S L110 AND CONFERENCE/DT
L116
             41 S L110 AND 00520/CC
L117
             43 S L116, L117
L118
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L119
L120
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L121
           7963 S ?CYTOKIN?/BIX
           8907 S L120, L121
L122
L123
           3269 S L17/BIX OR L18/BIX
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L124
          10842 S L122-L124
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L126
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L131
             6 S L131 AND L127-L130
L132
L133
             50 S L125 AND CHRONIC FATIGUE/BIX
             9 S L126 AND L133
L134
              1 S L119 AND L120-L134
L135 .
                E BOLTON A/AU
             33 S E3, E4
L136
                E MANDEL A/AU
L137
          35 S E3-E6
                E SAUDER D/AU
              7 S E3,E7
L138
                E VASOGEN/PA
             41 S E3-E5
L139
L140
             67 S L136-L139
L141
             16 S L125 AND L140
                SEL DN AN 8 9
              2 S L141 AND E1-E4
L142
                SEL DN AN L141 16
              1 S L141 AND E5-E6
L143
L144
              3 S L142, L143, L135
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FILE 'DPCI' ENTERED AT 11:54:07 ON 14 JAN 2004
COPYRIGHT (C) 2004 THOMSON DERWENT
FILE LAST UPDATED: 13 JAN 2004
                                     <20040113/UP>
PATENTS CITATION INDEX, COVERS 1973 TO DATE
>>> LEARNING FILE LDPCI AVAILABLE <<<
=> d all tot
L145 ANSWER 1 OF 2 DPCI COPYRIGHT 2004 THOMSON DERWENT on STN
AN
     2003-148333 [14]
                       DPCI
DNC C2003-038272
     New annulated pyridine derivatives are kinase inhibitors used for treating
TI
     e.g. chronic inflammatory hyperproliferative diseases, cancer and
     proliferative ocular disorders.
DC
     B02
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CYC 98
PI WO 2002090360 A1 20021114 (200314)\* EN 37p C07D487-04 <-RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ

LAGO, M A; PARRISH, C A; SEMONES, M A

(SMIK) SMITHKLINE BEECHAM CORP

IN

PΑ